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■FIG. 6 ** Control   C	: :
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<ul> <li>If the common property of the Modern Congress and the common (** ), in the contract of the Congress of the Congre</li></ul>	
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Claims	:: ]
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The second of th	
1. A Cartesian loop transmitter (100) comprising a	
Careary toop Clansmitter, (100%, Compilating a,	. i
forward path (102) and a feedback path (104); each	
A CONTRACT OF STATE O	,7 t
of these paths comprising an I-channel and a Q-	
The property of the state of th	
channely as well as an isolator eliminator (106)	٠. 4 -
and the state of t	
characterized in that said transmitter (100)	: :::
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comprising	
The company of the state of the control of the cont	
10 a) a first low pass filter: (138) and a first band	:
pass filter (140) connected to T-channel at LE2.	• : • :
b) a second low pass filter (142) and a second band	:
The property of the property o	:::::
pass filter (144) connected to Q-channel at LP27	انہ جنہ ا
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e) a first root mean square detector (146) collecting	
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. Name of the second contract of the contract	
from said second low pass filter (142);	
At the second se	. :
d) a second root mean square detector (148)	:::
collecting signal from said first band pass filter	
Figure 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
(140) and from sald second band pass filter (144);	
ြုံးကြုံးနှုံးနှုံးနှုံးသည်။ သူ့ရှိသည် ကိုသေသတို့ သောသည်သည်သည်သည်သည်သည်သည်သည် မေသသည်သည်သည်သည်သည်သည်သည်သည်သည်သည	;
ြို့ နိုင်ရှိ ဦးရှိတို့နှင့် မေရရှိတဲ့ ကို ရေရောက်မှု နေတို့ ရှိမြေရောက်မှု အသို့ ရေးမြေရောက်မှု မြေရောက်မှု မေရောက်မှု မေရ	
20 e) a divider (150) connected to said first and said	
20 e) a divider (150) connected to said first and said	
20 e) a divider (150) connected to said first and said Second root mean square detectors (146 and 148);	
20 e) a divider (150) connected to said first and said	
20 e):a divider (150); connected to said first and said  Second root mean square detectors (146 and 148);  1):a comparator (152) connected to said divider	
20 e) a divider (150) connected to said first and said Second root mean square detectors (146 and 148);	
20 e) a divider (150) connected to said first and said  second root mean square detectors (146 and 148);  f) a comparator (152) connected to said divider  (150): and to	
20 a) a divider (150) connected to said first and said  Second root mean square detectors (146 and 148);  f) a comparator (152) connected to said divider  (150); and to  g) a microprocessor (154) connected to an input	
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9) a divider (150) connected to said first and said  Second root mean square detectors (146 and 148);  f) a comparator (152) connected to said divider  (150); and to  9) a microprocessor (154) connected to an input  25 attenuators (108) and (110) on said I and 0.  Channels;	
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9) a divider (150) connected to said first and said  Second root mean square detectors (146 and 148);  f) a comparator (152) connected to said divider  (150); and to  9) a microprocessor (154) connected to an input  25 attenuators (108) and (110) on said I and 0.  Channels;	
20 e) a divider (150) connected to said first and said  Second root mean square detectors (146 and 14g);  f) a comparator (152) connected to said divider  (150); and to  g) a microprocessor (154) connected to an input  25 attenuators (108) and (110) on said I—and O—  channels.  2 The Cartesian loop transmitter (100) of claim 1  wherein a memory (156) is connected to said	
20 e) a divider (150) connected to said first and said  Second root mean square detectors (146 and 148);  f) a comparator (152) connected to said divider  (150); and to  g) a microprocessor (154) connected to an input  25 attenuators (108) and (110) on said I and 0.  Channels;  2. The Cartesian loop transmitter (100) of claim 1	
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11.7	With the bound of the transfer over the party of the William Comments of the contract of the c
	la bred and landed dedelar del estado del del destrucción del como entre de tentre estados del colonido del co
	a) applying a factory predefined attenuation setting
	(202) for adjusting said output level if
	attenuation setting for a previous slot is not
111111111111111111111111111111111111111	available (200); or
	and the second s
(1.1.1.1)	5) applying said attenuation setting obtained in
	previous (204) slot for adjusting said output
77.	A DECEMBER 18 A
	Line to a positive level in a current slot; bring the true line is the first the
	c) measuring an on-channel baseband signal level
	The state of the s
	But hit it it littl (205) lat LPZ/LLAS all amar but girlille owider direction and in
	-10 d) measuring a noise level (208) at predefined
	af for the representation of the management of the second contraction
3: 5: 3: "5	frequency; offset at: LP2; come a grant and are training to the second and are training to the second
-	e) calculating a ratio (214) of said noise level to
	and the state of t
	said on-channel baseband signal level and
: : :	f) If said ratio is above a threshold (216)
1	alimatanini alikamannini katali Berasa a a a a a a a a a a a a a a a a a a
	15 increasing an attenuation setting (218) of an
	input signal;
	المناه ال
	illering g) storing (222) said attenuation setting in a
11 773 7.1	memory.
	and the control of th
1355	itt at lättilit – hide i til tillkalislikki, kasagi lerisi katteta ettek kalaniiki.
11,717,132	20: 4. The method according to claim 3 wherein steps c)
	through g) are repeated in a loop until said ratio
	나는 어느 그는 그는 아니는 그는 그는 아니는 그들은 그들은 그는 그는 그는 그는 그는 그는 그는 그들은 그는
2.17.4	is below said threshold.
4,444	the state of the s
-: ": "	Control of the contro
1	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	determining said ratio a root mean square of said
	a manage and a second to a second description of the second and the second and the second and the second as a seco
,	on-channel baseband signal level (210) and a root, he will signal
1,:7:	mean square of said noise level (212) are taken
i i i i i i i i i i i i i i i i i i i	ifformin niintettii kan talla foo ola ola irroittiese – dee kortale orbiilt test <del>erbe</del> eleteilla tesii 1110.
323	The first three transfers and the first transfer of the second state of the first transfer of the second se
111111111111111111111111111111111111111	6. The method according to any one of claims 3 to 5
la Historia	သင်းရှိသည် နေရှိသည်။ အသည် အသည် အသည် မော်မောင်းရှိသော မြေသောက်မောင်းသည်။ အသည်မှာ သည် အသည်မှာ အသည်မှာ အသည်မှာ အသည
	30 wherein after increasing said attenuation setting a
14-12, 14.	delay is applied (220) to execution of software.
	The state of the s
	which based on next samples, calculates said ratio
1 4 4 4	
	raine com a com, o escripto a cultifocació interior car critical inventables en catolició iniciáis de l
	or france (a constant matter). Let mat Price and Price in the state well also well but to
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	·安全·安存·农田·安全、安徽·罗斯斯、德国公司、北京区域农村等等等等。由海市公司
	40000万年1989的第四万万元,但是国际的特别的基础的基础,是是是是基础的基础的。但是是是基础的。
1	. 1.1.0 \$ 1 Per Print Charles and Bernell December 1997 Title of the Print Pr
	ralessi mon nomesa amo essona esperantente anota o trasfilialiente de trascolaziono del crista e
	and increases said attenuation setting.

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7. The method according to any one of claims; 3 to 6.

wherein in said step of storing said baseband signal
level and said noise level measured at IP2 are
stored in said memory.

8. A radio transmitter according to any one of claims 1. ## Fradiq transmitter according to any one of claims 1.

'to 2 and which is operable to provide communications

in at least TETRA and/or GSM and/or IDEN

communication systems.

10

9 A radio communication device incorporating a circuit

according to any one of claims 1 to 2.

10 A radio communication device operating in accordance

according to any one of claims 1 to 2.

10 A radio communication device operating in accordance

15 with a method according to any one of claims 3 to 7